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(54) **TELESCOPIC SUPPORT**

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(58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**

The present invention is a telescopic drive device of a device for holding a surgical instrument. The telescopic drive device includes a support; a first telescopic stage carried by the support; a first telescopic stage carried by the support, the first telescopic stage being able to perform a first motion with respect to the support; a second telescopic stage, which is able to perform a second motion with respect to the first telescopic stage; and a drive system, which is operable to drive the first and second motions. The first telescopic element performs the first motion and the second telescopic element simultaneously performs the second motion. The telescopic drive is operable to support a further device and to move the further device such that the movement is centered around a point or wherein each of the telescopic elements is arcuate.

19 Claims, 3 Drawing Sheets